

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

INTELLECTUAL PROPERTY LAW  
8110 GATEHOUSE ROAD  
SUITE 500 EAST  
FALLS CHURCH, VA 22042-1210  
USA  
(703) 205-8000

FAX: (703) 205-8050  
(703) 698-8590 (G IV)

e-mail: mailroom@bskb.com  
web: http://www.bskb.com

CALIFORNIA OFFICE:  
COSTA MESA, CALIFORNIA

THOMAS S. AUCHTERLONIE  
JAMES T. ELLER, JR.  
SCOTT L. LOWE  
MARK J. NUEL, Ph.D.  
D. RICHARD ANDERSON  
PAUL C. LEWIS  
MARK W. MILSTEAD  
JOHN CAMPA  
RICHARD J. GALLAGHER

REG. PATENT AGENTS:  
FREDERICK R. HANDREN  
MARYANNE ARMSTRONG, Ph.D.  
MAKI HATSUMI  
MIKE S. RYU  
CRAIG A. McROBBIE  
GARTH M. DAHLEN, Ph.D.  
LAURA C. LUTZ  
ROBERT E. GOOZNER, Ph.D.  
HYUNG N. SOHN  
MATTHEW J. LATTIG  
ALAN PEDERSEN-GILES  
JUSTIN D. KARJALA  
C. KEITH MONTGOMERY  
TIMOTHY R. WYCKOFF  
HERMES M. SOYEZ, Ph.D.  
KRISTIL L. RUPERT, Ph.D.

TERRELL C. BIRCH  
RAYMOND C. STEWART  
JOSEPH A. KOLASCH  
JAMES M. SLATTERY  
BERNARD L. SWEENEY  
MICHAEL K. MUTTER  
CHARLES GORENSTEIN  
GERALD M. MURPHY, JR.  
LEONARD R. SVENSSON  
TERRY L. CLARK  
ANDREW D. MEIKLE  
MARC S. WEINER  
JOE MCKINNEY MUNCY  
ROBERT J. KENNEY  
DONALD J. DALEY  
JOHN W. BAILEY  
JOHN A. CASTELLANO, III  
GARY D. YACURA

OF COUNSEL:  
HERBERT M. BIRCH (1905-1996)  
ELLIOT A. GOLDBERG  
WILLIAM L. GATES  
EDWARD H. VALANCE  
RUPERT J. BRADY (RET.)  
F. PRINCE BUTLER  
FRED S. WHISENHUNT

\*ADMITTED TO A BAR OTHER THAN VA.

Date: June 19, 2000

Docket No.: 1380-0148

## BOX PATENT APPLICATION

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): FJELDSTAD, John P.; FJELDSTAD, Irina E.;  
LOBANOV, Leonid M.; PIVTORAK, Vjacheslav A.;  
KUVSHINSKY, Nikolay G.; KOSTENKO, Leonid I.;  
KADASHCHUK, Andrey K.; KUSHNIRUK, Vladimir P.;  
PAVLOV, Valeriy A.

For: DEVICE FOR REGISTRATION OF OPTICAL HOLOGRAMS  
ON THE AMORPHOUS MOLECULAR SEMICONDUCTOR  
FILMS

Enclosed are:

- ☒ A specification consisting of twenty-seven (27) pages
- ☒ One (1) sheet(s) formal drawings
- ☒ An assignment of the invention
- ☐ Certified copy of Priority Document(s)
- ☒ Executed Declaration (☒ Original ☐ Photocopy)
- ☒ A statement (☒ original ☐ photocopy) to establish small entity status under 37 C.F.R. § 1.9 and 37 C.F.R. § 1.27
- ☒ Preliminary Amendment
- ☐ Information Disclosure Statement, PTO-1449 and reference(s)

☐ Other:

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
BASIC FEE			\$690.00	\$345.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	17- 20 =	0	X 18 = \$0.00	x 9 = \$0.00
INDEPENDENT CLAIMS	2- 3 =	0	x 78 = \$0.00	x 39 = \$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$260.00	+ \$130.00
TOTAL			\$0.00	\$345.00

- 005T90-9596560
- ☒ A check in the amount of \$385.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- ☐ Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- ☒ Please send correspondence to:  
 BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292  
 P.O. Box 747  
 Falls Church, VA 22040-0747  
 Telephone: (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By

MICHAEL K. MUTTER, #29,680

MKM/dpt  
 1380-0148  
 Attachments

P.O. Box 747  
 Falls Church, VA 22040-0747  
 (703) 205-8000